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BOOKS RECEIVED.

Household Bacteriology for Students in Domestic Science. By E. D. Buchanan and Prof. R. E. Buchanan. Pp. xv+536. (London: Macmillan and Co., Ltd.) 10*s*. net.

Bücher der Naturwissenschaft. Band 15, Vom Keim zum Leben. By Prof. K. Lampert. Pp. 198+xii plates. (Leipzig: P. Reclam, jun.) 1 mark.

Government of India. Department of Revenue and Agriculture. Agricultural Statistics of India for the Years 1906–7 to 1910–11, in 2 vols. Vol. ii., Native States. Pp. 123. (Calcutta: Superintendent Government Printing, India.) 1*s*. 6*d*.

Garden Work: a Practical Manual of School Gardening. By W. Good. Pp. xvi+399+plates. (London: Blackie and Son, Ltd.) 3*s*. 6*d*. net.

Die Methoden der exakten, quantitativen Bestimmung der Alkaloide. By Prof. A. R. von Korczynski. Pp. iv+82. (Berlin: Gebrüder Borntraeger.) 3.50 marks.

Osmotic Pressure. By Prof. A. Findlay. Pp. vi+84. (London: Longmans and Co.) 2*s*. 6*d*. net.

Report of the Librarian of Congress and Report of the Superintendent of the Library Building and Grounds for the Fiscal Year Ending June 30, 1912. Pp. 235. (Washington: Government Printing Office.)

The Mosquitoes of North and Central America and the West Indies. By L. O. Howard, H. G. Dyar, and F. Knab. Vol. i., A General Consideration of Mosquitoes, their Habits, and their Relations to the Human Species. Pp. vii+520. Vol. ii., Plates. Pp. x+150 plates. (Washington: Carnegie Institution.)

Carnegie Institution of Washington. Year Book. No. 11, 1912. Pp. xvi+294. (Washington: Carnegie Institution.)

The Classics of International Law. Edited by J. B. Scott. De Jure Belli ac Pacis Libri Tres, in quibus Ius Naturæ and Gentium, item Juris Publici prœcipua explicantur. By H. Grotius. Vol i., Reproduction of the Edition of 1646. Pp. 618. (Washington: Carnegie Institution.)

Researches of the Department of Terrestrial Magnetism. Land Magnetic Observations, 1905–1910. By L. A. Bauer. Pp. iv+185. (Washington: Carnegie Institution.)

The Vulgate Version of the Arthurian Romances. Edited from Manuscripts in the British Museum by H. O. Sommer. Vol. vi. Pp. 391. (Washington: Carnegie Institution.)

The Nummulosphere: an Account of the Organic Origin of so-called Igneous Rocks and of Abyssal

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Red Clays. By R. Kirkpatrick. Pp. 104+2 plates. (London: Lamley and Co.) 2*s.* net.

V. v. Richter's Chemie der Kohlenstoffverbindungen oder Organische Chemie. Elfte Auflage. Zweiter Band. By Drs. R. Anschutz and H. Meerwein. Pp. xxii+1048. (Bonn: F. Cohen.) 26 marks.

A Guide for Laboratory Geography Teaching, for Use in connection with "A Laboratory Manual of Physical and Commercial Geography," by the late Prof. R. S. Tarr and Dr. O. D. von Engeln. By Dr. O. D. von Engeln. Pp. iii+20. (London: Macmillan and Co., Ltd.) 1*s.* net.

Elementary Principles of Electricity and Magnetism for Students in Engineering. By Drs. R. H. Hough and W. M. Boehm. Pp. vii+233. (London: Macmillan and Co., Ltd.) 6*s.*

Garden Flowers as They Grow, Photographed in Colour Direct from Nature. By H. S. Corke, with descriptive text by H. H. Thomas. Pp. iii+197. (London: Cassell and Co., Ltd.) 5*s.* net.

Heat: a Manual for Technical and Industrial Students. By J. A. Randall. Pp. xiv+331. (New York: J. Wiley and Sons; London: Chapman and Hall, Ltd.) 6*s.* 6*d.* net.

Cambridge County Geographies:—Herefordshire. By A. G. Bradley. Pp. xi+149. (Cambridge University Press.) 1*s.* 6*d.*

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Abhandlungen und Vorträge zur Geschichte der Naturwissenschaften. By Prof. E. O. von Lippmann. Zweiter Band. Pp. x+491. (Leipzig: Veit and Co.) 8 marks.

Brands Used by the Chief Camel-Owning Tribes of Kordofán. By H. A. MacMichael. Pp. vii+40+xvii plates. (Cambridge University Press.) 6*s.* net.

Die Mathematischen Wissenschaften. Erste Lief. Die Mathematik im Altertum und im Mittelater. By H. G. Zeuthen. Pp. iv+95. (Leipzig and Berlin: B. G. Teubner.) 3 marks.

The Fitness of the Environment. By Prof. L. J. Henderson. Pp. xv+317. (London: Macmillan and Co., Ltd.) 6*s.* 6*d.*

"Red Books" of the British Fire Prevention Committee. No. 174, Fire Tests with Roof Coverings of Asbestos Cement Corrugated Sheets. Pp. 31. (London: British Fire Prevention Committee.) 2*s.* 6*d.*

A Text-Book on Field Fortification. By Col. G. J. Fiebeger. Third edition. Pp. xii+155+xxvii plates. (New York: J. Wiley and Sons; London: Chapman and Hall, Ltd.) 8*s.* 6*d.* net.

A Text-Book of Experimental Metallurgy and Assaying. By A. R. Gower. Pp. xiv+163. (London: Chapman and Hall, Ltd.) 3*s.* 6*d.* net.

Mathematical Papers for Admission into the Royal Military Academy and the Royal Military College for the Years 1905–1912.—Edited by R. M. Milne. (London: Macmillan and Co., Ltd.) 6*s.*

Catalogue of the Heads and Horns of Indian Big Game, bequeathed by A. O. Hume, C.B., to the British Museum (Natural History). By R. Lydekker. Pp. xvi+45. (London: British Museum (Natural History); Longmans and Co., and others.) 2*s.*

A Revision of the Ichneumonidæ, based on the Collection in the British Museum (Natural History), with Descriptions of New Genera and Species. Part ii. By C. Morley. Pp. x+140+plate. (London: British Museum (Natural History); Longmans and Co. and others.) 5*s.* 6*d.*

A Descriptive Catalogue of the Marine Reptiles of the Oxford Clay, based on the Leeds Collection in the British Museum (Natural History). Part ii. By Dr. C. W. Andrews. Pp. xxiv+206+xiii plates. (London: British Museum (Natural History); Longmans and Co., and others.) 25*s.*

Moderne Probleme der Biologie. By Prof. C. S. Minot. Pp. vi+111. (Jena: G. Fischer.) 3 marks.

Die Weltherrin und ihr Schatten. By F. Auerbach. Zweite Auflage. Pp. 74. (Jena: G. Fischer.) 2 marks.

Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. (New Series.) No. 57, Studies on the Flagellates of the Genera Herpetomonas, Crithidia, and Rhynchoidomonas. No. 1. By Capt. W. S. Patton. Pp. 21+plate. No. 58, Studies on the Mouth Parts and Sucking Apparatus of the Blood-sucking Diptera. No. 2. By Capt. F. W. Cragg. Pp. 33+plate. No. 59, ditto. No. 3. By Capt. F. W. Cragg. Pp. 36+vi plates. (Calcutta: Superintendent Government Printing, India.) 1*s.* 2*d.*, 1*s.*, and 1*s.* 11*d.* respectively.

DIARY OF SOCIETIES.

WEDNESDAY, MARCH 26.

AËRONAUTICAL SOCIETY, at 8.0.—Annual General Meeting, 8.30.—Hydro Aëroplanes: Commander C. R. Samson, R.N.

THURSDAY, MARCH 27.

CONCRETE INSTITUTE, at 7.30.—Beams and Props for Mines: Prof. S. H. Dixon.

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